

CLAIM AMENDMENTS

Claims 1-8 (canceled).

Claim 9 (withdrawn): A method of making a construction liner, comprising the steps of:

(a) cutting a rubber sheet material into at least an elliptical rubber piece having a predetermined size;

(b) cutting a fabric sheet material into at least an elliptical fabric linings having a same size of said rubber piece;

(c) compressing and vulcanizing said rubber piece with said fabric lining together in a press mold, so as to unite said rubber piece with said fabric lining integrally to form a rubber-based fabric liner; and

(d) cutting said rubber-based fabric liner to a predetermined size to form said construction liner after said fabric liner is cooled down to room temperature.

Claim 10 (withdrawn): The method, as recited in claim 9, wherein, in the step (c), two said fabric lining are attached to both sides of said rubber piece and said two fabric linings and said rubber piece are overlapped and placed inside an elliptical shaped compression groove of said press mold, in which said rubber piece, said fabric linings, and said compression groove have identical shape and size that is larger than the size of said construction liner to be produced.

Claim 11 (withdrawn): The method, as recited in claim 9, wherein, in the step (c), two said rubber pieces are placed between two said fabric linings respectively and said two rubber pieces and said two fabric linings are united to form said integral liner piece by said compressing and vulcanizing.

Claim 12 (withdrawn): The method, as recited in claim 9, wherein, in the step (c), two said rubber pieces are placed between three said fabric linings intervally, wherein said two rubber pieces and said three fabric linings intervally are united to form said integral liner piece by said compressing and vulcanizing.

Claim 13 ((currently amended): An American football, comprising a ball cover and an inflatable bladder disposed within said ball cover for propping up said ball cover after inflation;

wherein said ball cover comprises ~~comprising~~ at least four elliptical cover skins and four construction liners each having a size and shape at least equal to said cover skin; ~~wherein said four construction liners are overlapped on four inner surfaces of said four cover skins respectively to form four cover pieces, wherein said four cover pieces are sewn edge to edge together to form said ball cover;~~

wherein each of said construction liners is compressed and vulcanized from a rubber piece having a predetermined thickness and a fabric lining which has a same shape and size of said rubber piece until said fabric lining is integrally united with said rubber piece to form a compressed and vulcanized integral liner piece;

wherein said integral liner pieces are overlapped on inner surfaces of said cover skins to substantially support said cover skins respectively so as to form said cover pieces;

wherein said four cover pieces are sewn edge to edge together to form said ball cover so as to receive said inflatable bladder therein; and

~~an inflatable bladder disposed within said ball cover for propping up said ball cover after inflation~~

Claim 14 (previously presented): The American football, as recited in claim 13, wherein each of said elliptical cover skins is made of synthetic leather with a backing of foaming material.

Claim 15 (previously presented): The American football, as recited in claim 13, wherein each of said construction liners further comprises an additional fabric lining, wherein said two fabric linings are integrally attached to both sides of said rubber piece respectively and compressed and vulcanized to integrally unite with said rubber piece to form said integral liner piece.

Claim 16 (previously presented): The American football, as recited in claim 13, wherein each of said construction liners further comprises an additional rubber piece and an additional fabric lining, wherein said two rubber pieces are placed between said

two fabric linings respectively and compressed and vulcanized to integrally unite with said fabric linings to form said integral liner piece.

Claim 17 (previously presented): The American football, as recited in claim 13, wherein each of said construction liners further comprises an additional rubber piece and two more fabric linings, wherein said two rubber pieces are placed between said three fabric linings intervally and compressed and vulcanized to integrally unite with said three fabric linings to form said integral liner piece.

Claim 18 (new): A construction liner for American football having four elliptical cover skins and an inflatable bladder, wherein said construction liner comprises a compressed and vulcanized integral liner piece which is compressed and vulcanized from a rubber piece of predetermined thickness and a fabric lining, which has a same shape and size of said rubber piece, until said fabric lining is integrally united with said rubber piece to form said integral liner piece, such that said integral liner pieces are adapted for overlapping on inner surfaces of said cover skins to form four ball covers to substantially support said cover skins respectively so as to form four cover pieces which are sewn edge to edge together to form a ball cover to receive said inflatable bladder therein.

Claim 19 (new): The construction liner, as recited in claim 18, wherein each of said construction liners comprises an elliptical rubber piece having a predetermined size and a corresponding elliptical rubber piece having a size at least equal to said rubber piece, wherein said rubber piece and said fabric lining are overlappedly compressed and vulcanized together so as to unite said rubber piece with said fabric lining integrally to form a rubber-based fabric liner for supporting said respective cover skin when said rubber-based fabric liner is overlapped on said inner surface of said cover skin.

Claim 20 (new): The construction liner, as recited in claim 19, further comprising an additional fabric lining, wherein said two fabric linings are attached to both sides of said rubber piece respectively and said two fabric linings and said rubber piece positioned between said two fabric linings are overlapped and placed inside an elliptical shape compression groove of said press mold, in which said rubber piece, said fabric linings, and said compression groove have identical shape and size that is larger than the size of said construction liner to be produced.

Claim 21 (new): The construction liner, as recited in claim 18, further comprising an additional fabric lining, wherein said two fabric linings are integrally attached to both sides of said rubber piece respectively and compressed and vulcanized to integrally unite with said rubber piece to form said integral liner piece.

Claim 22 (new): The construction liner, as recited in claim 18, further comprising an additional rubber piece and an additional fabric lining, wherein said two rubber pieces are placed between said two fabric linings respectively and compressed and vulcanized to integrally unite with said fabric linings to form said integral liner piece.

Claim 23 (new): The construction liner, as recited in claim 18, further comprising an additional rubber piece and two more fabric linings, wherein said two rubber pieces are placed between said three fabric linings intervally and compressed and vulcanized to integrally unite with said three fabric linings to form said integral piece.